

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7599	sinter\$4 same (((aluminum near oxide) or alumina) same ((zirconium near (dioxide or oxide)) or zirconia))	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/01 17:46
S2	739986	particle near3 (size or diameter)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/01 17:48
S3	3404	S1 and S2	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/01 17:48
S4	6638	((424/422,423,602,617) or (977/906) or (264/603)).CCLS.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/01 17:48
S5	26	S3 and S4	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/01 17:48
S6	1	tw-537907\$.did.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/01 17:50
S7	2	jp-2001276209\$.did.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/01 17:51
S8	2	"20020198602"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/01 17:52
S9	1	("2002/0198602").URPN.	USPAT	OR	ON	2008/10/01 17:53

S10	13	("20020198602" "20040067839" "20050049137" "4820666" "4820667" "4853353" "5525560" "5658837" "5728636" "5854158" "5863850" "5994250").PN. OR ("7056851").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/01 17:54
S11	11907	"ZrO.sub.2" same "Al.sub.2O.sub.3"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/01 17:55
S12	22	(S2 and S4 and S11) not S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/01 17:55
S13	75	("4097935" "4195366" "4207306" "4330514" "4497075" "5030474" "5134009" "5405436" "5427754" "5470803" "5501706" "5522893" "5542973" "5545254" "5667796").PN. OR ("6013591").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/02 12:11
S14	11946	(particle near3 (size or diameter)) same (((aluminum near oxide) or alumina) same ((zirconium near (dioxide or oxide)) or zirconia))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:13
S15	2232	((particle near3 (size or diameter)) with ("nm" or nanometer or (nano adj (metre or meter)) or nanometre) same (((aluminum near oxide) or alumina) same ((zirconium near (dioxide or oxide)) or zirconia))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:16
S16	6652	((424/422,423,602,617) or (977/906) or (264/603)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/02 12:16
S17	13	S16 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:16

S18	361532	sinter\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:18
S19	307	S15 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:18
S20	2358	((particle near3 (size or diameter)) with ("nm" or nanometer or (nano adj (metre or meter)) or nanometre)) same (((aluminum near oxide) or alumina) and ((zirconium near (dioxide or oxide)) or zirconia))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:24
S21	7607	sinter\$4 same (((aluminum near oxide) or alumina) same ((zirconium near (dioxide or oxide)) or zirconia))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:25
S22	87	S21 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:25
S23	3731	((particle near3 (size or diameter)) with ("nm" or nanometer or (nano adj (metre or meter)) or nanometre)) with ((aluminum near oxide) or alumina)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:29
S24	1832	((particle near3 (size or diameter)) with ("nm" or nanometer or (nano adj (metre or meter)) or nanometre)) with ((zirconium near (dioxide or oxide)) or zirconia)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:29
S25	18	S23 and S24 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:30
S26	2	JP-03012356\$.dld.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:39

S27	2	("5338713").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/02 12:40
S28	11	("4587225" "4626517" "4814915").PN. OR ("5338713"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/02 12:40
S29	60	("4221650" "4314827" "4316964" "4336339" "4461843" "4506024" "4518397" "4518398").PN. OR ("4587225").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/02 12:44
S30	1273	((hydroxyapatite or hydroxylapatite or ((hydroxy or hydroxyl) near apatite)) same ((aluminum near oxide) or alumina) same ((zirconium near (dioxide or oxide)) or zirconia))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:50
S31	39786	(polyhydric near alcohol) and (carboxylic near acid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:51
S32	98	S30 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:51
S33	361532	sinter\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:52
S34	9	S32 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 12:52
S35	196481	citric near3 acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:30
S36	425408	(butylene or ethylene or propylene) near glycol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:31

S37	146	S30 and S35 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:32
S38	4	("3330697").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/02 14:45
S39	106557	((aluminum near oxide) or alumina or "Al.sub.2O.sub.3") same ((zirconium near (dioxide or oxide)) or zirconia or "ZrO.sub.2")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:54
S40	147999	calcination or calcin\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:54
S41	641	S35 and S36 and S39 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:54
S42	3	S16 and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:54
S43	638	S41 not S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 14:54
S44	652478	(citric or benzenetricarboxylic or cyclopentatetracarboxylic or adipic or maleic or oxalic or succinic or tartaric or mesaconic or methylfummaric or dioxysuccinic or glutaric or malonic or glycolic or malic or lactic or gluconic or fumaric or phthalic or isophthalic or terephthalic or salicylic or p- hydroxybenzoic or m- hydroxybenzoic or itaconic or methylenesuccinic or citraconic or aconitic or galic or aspartic or glutamic) near3 acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 15:00

S45	686575	((ethylene or propylene or diethylene or triethylene or dipropylene or hexylene or butylene) near3 glycol) or glycerol or hydroquinone or catechol or resorcinol or pyragallol or phloroglucinol or dihydroxybiphenol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 15:00
S46	1144	(S39 and S40 and S44 and S45) not S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 15:33
S47	834693	ceramic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 15:33
S48	428	S46 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 15:33
S49	0	((aluminum near oxide) or alumina or "Al.sub.2O.sub.3") same ((zirconium near (dioxide or oxide)) or zirconia or "ZrO.sub.2") same pechini	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 15:38
S50	73	((aluminum near oxide) or alumina or "Al.sub.2O.sub.3") and ((zirconium near (dioxide or oxide)) or zirconia or "ZrO.sub.2") and pechini	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 15:38
S51	5	("3438723").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/02 15:41
S52	11	pechini-maggio\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 15:42
S53	97	((aluminum or alumina) same (zirconium or zirconia)) and (polyhydroxy near alcohol) and (citric near acid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 15:44

S54	40	("2108995" "2158981" "2918392" "3180741" "3330697" "3386856" "3427195" "3497455" "3647364" "3649354" "3833386" "3907579" "3965046" "4004917" "4004933" "4141763" "4146504" "4559244" "4572843" "4751070" "4757037" "4800051" "4845056" "4920083" "4957673" "5061526" "5093289").PN. OR ("5240493"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/02 15:46
S55	2	("5338334").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/02 15:52
S56	722559	polyester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 16:13
S57	18	S53 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 16:18
S58	13	S60 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 16:19
S59	5	S54 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 16:19
S60	718071	((polyhydroxy or polyhydric) near alcohol) or ((ethylene or propylene or diethylene or triethylene or dipropylene or hexylene or butylene) near3 glycol) or glycerol or hydroquinone or catechol or resorcinol or pyragallol or phloroglucinol or dihydroxybiphenol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 16:21

S61	994571	((carboxylic or dicarboxylic) near acid) or (citric or benzenetricarboxylic or cyclopentatetracarboxylic or adipic or maleic or oxalic or succinic or tartaric or mesaconic or methylfumaric or dioxysuccinic or glutaric or malonic or glycolic or malic or lactic or gluconic or fumaric or phthalic or isophthalic or terephthalic or salicylic or p-hydroxybenzoic or m-hydroxybenzoic or itaconic or methylenesuccinic or citraconic or aconitic or gallic or aspartic or glutamic) near3 acid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 16:21
S62	208115	((aluminum near oxide) or alumina or aluminum or "Al.sub.2O.sub.3") and ((zirconium near (dioxide or oxide)) or zirconium or zirconia or "ZrO.sub.2")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 16:22
S63	675	S56 and S60 and S61 and S62 and S47 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 16:24
S64	14	((aluminum or alumina) same (zirconium or zirconia)) and (polyhydroxyl near alcohol) and (citric near acid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 16:38
S65	2	("20070110823").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/02 16:42
S66	1320	((aluminum near oxide) or alumina or "Al.sub.2O.sub.3") same ((zirconium near (dioxide or oxide)) or zirconia or "ZrO.sub.2") same (hydroxyapatite or fluoroapatite or carbonateapatite or fluorohydroxyapatite or oxyapatite or hydroxylapatite or ((hydroxy or hydroxyl) near apatite))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 17:06
S67	344	S33 and S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 17:06

S68	89236	((particle near3 (size or diameter)) with ("nm" or nanometer or (nano adj (metre or meter)) or nanometre))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 17:26
S69	76	S67 and S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 17:26
S70	92	nawa-masahiro\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 17:37
S71	50145	hydroxyapatite or fluoroapatite or carbonateapatite or fluorohydroxyapatite or oxyapatite or hydroxylapatite or ((hydroxy or hydroxyl) near apatite) or hap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 17:37
S72	2	S70 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 17:38
S73	268	S67 not S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/02 17:50
S74	9	("4639399" "4845056" "5059095" "5147731").PN. OR ("6007926").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/03 09:26
S75	2540	((particle near3 (size or diameter)) with ("nm" or nanometer or (nano adj (metre or meter)) or nanometre) same ((aluminum near oxide) or alumina or "Al.sub.2O.sub.3") same ((zirconium near (dioxide or oxide)) or zirconia or "ZrO.sub.2"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 09:49
S76	248640	implant or prosthesis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 09:50

S77	83	S75 and S76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 09:50
S78	50138	hydroxyapatite or fluoroapatite or carbonateapatite or fluorohydroxyapatite or oxyapatite or hydroxylapatite or ((hydroxy or hydroxyl) adj apatite) or hap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 09:57
S79	8554	((particle near3 (size or diameter)) with ("nm" or nanometer or (nano adj (metre or meter)) or nanometre)) same ((aluminum near oxide) or alumina or "Al.sub.2O.sub.3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 09:58
S80	5567	((particle near3 (size or diameter)) with ("nm" or nanometer or (nano adj (metre or meter)) or nanometre)) same ((zirconium near (dioxide or oxide)) or zirconia or "ZrO.sub.2")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 09:58
S81	17	S78 and S79 and S80 and S76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 09:58
S82	30254	(particle near3 (size or diameter)) with ((aluminum near oxide) or alumina or "Al.sub.2O.sub.3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 10:05
S83	10019	(particle near3 (size or diameter)) with ((zirconium near (dioxide or oxide)) or zirconia or "ZrO.sub.2")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 10:05
S84	17	(S78 and S82 and S83 and S76) not S81	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 10:51
S85	7606	stabiliz\$4 same ((zirconium near (dioxide or oxide)) or zirconia or "ZrO sub.2") same ((aluminum near oxide) or alumina or "Al sub.2O sub.3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 11:12

S86	124	S76 and S78 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 11:12
S87	840	((tetragonal near3 ((zirconium near (dioxide or oxide)) or zirconia or "ZrO.sub.2")) same ((aluminum near oxide) or alumina or "Al.sub.2O.sub.3"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 11:16
S88	44	S76 and S78 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 11:16
S89	196	((nanosiz\$4 or nano-siz\$4) same ((zirconium near (dioxide or oxide)) or zirconia or "ZrO.sub.2") same ((aluminum near oxide) or alumina or "Al.sub.2O.sub.3"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 11:21
S90	11	S78 and S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 11:21
S91	63	(S78 and S82 and S83) not (S81 or S81)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 11:47
S92	127	((particle near3 (size or diameter)) same (hydroxyapatite or fluoroapatite or carbonateapatite or fluorohydroxyapatite or oxyapatite or hydroxylapatite or ((hydroxy or hydroxyl) adj apatite) or hap) same ((aluminum near oxide) or alumina or "Al.sub.2O.sub.3") same ((zirconium near (dioxide or oxide)) or zirconia or "ZrO.sub.2"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 11:51
S93	518	((particle near3 (size or diameter)) and (hydroxyapatite or fluoroapatite or carbonateapatite or fluorohydroxyapatite or oxyapatite or hydroxylapatite or ((hydroxy or hydroxyl) adj apatite) or hap) and ((aluminum near oxide) or alumina or "Al.sub.2O.sub.3") and ((zirconium near (dioxide or oxide)) or zirconia or "ZrO.sub.2") and sinter\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 11:56

S94	278	S76 and S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 11:56
S95	240	S93 not S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/03 11:56

10/3/2008 3:23:00 PM

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